

WHAT IS CLAIMED IS:

1. A composition comprising:
  - a) a first polycarbonate,
  - b) a plurality of glass filaments
  - c) a flame retardant,
  - d) an anti-drip agent, and
  - e) an effective flame-retardant amount of a phosphorous-containing oxy acid.
2. The composition according to claim 1 which further comprises a second polycarbonate having a molecular weight different from the first polycarbonate.
3. The composition according to claim 1, wherein the flame retardant is a perfluoroalkane sulfonate salt.
4. The composition according to claim 3, wherein the flame retardant has an alkali metal cation.
5. The composition according to claim 3, wherein the flame retardant has a tetra alkyl phosphonium cation.
6. The composition according to claim 1, wherein the anti-drip agent is PTFE.

7. The composition according to claim 1, wherein the phosphorous-containing anti-drip agent is selected from the group consisting of phosphoric acid, phosphorous acid, hypophosphorous acid, hypophosphoric acid, phosphinic acid, phosphonic acid, metaphosphoric acid, hexametaphosphoric acid, thiophosphoric acid, fluorophosphoric acid, difluorophosphoric acid, fluorophosphorous acid, difluorophosphorous acid, fluorohypophosphorous acid and fluorohypophosphoric acid.
8. The composition according to claim 3, wherein the composition comprises less than 0.07 phr flame retardant.
9. The composition according to claim 1, wherein the phosphorous-containing oxy acid is phosphorous acid, and the composition comprises less than 0.2 phr phosphorous acid.
10. The composition according to claim 1, wherein the flame retardant is a perfluoroalkane salt, the anti-drip agent is PTFE and the phosphorous-containing oxy acid is phosphorous acid, wherein the composition comprises less than 0.07 phr flame retardant and less than 0.2 phr phosphorous acid.
11. An article comprising the composition according to claim 1, wherein said article complies with the V0 rating of Underwriter Laboratories Standard UL94.

12. A composition consisting essentially of:
  - a) one or more polycarbonates,
  - b) a plurality of glass filaments,
  - c) a flame retardant,
  - d) an anti-drip agent,
  - e) an effective flame-retardant amount of a phosphorous-containing oxy acid, and
  - f) a mold release agent, and
  - g) optionally a colorant or pigment.
13. A method for improving the flame retardance properties of a composition comprising polycarbonate and a plurality of glass filaments, said method comprising adding to said composition an effective amount of a phosphorous-containing oxy acid.
14. A composition comprising:
  - a) a polycarbonate,
  - b) a plurality of glass filaments, and
  - c) an effective flame-retardant amount of a phosphorous-containing oxy acid
15. The composition according to claim 14, further comprising a flame retardant.
16. The composition according to claim 14, further comprising an anti-drip agent.
17. The composition according to claim 15, further comprising an anti-drip agent.